



Fig.1

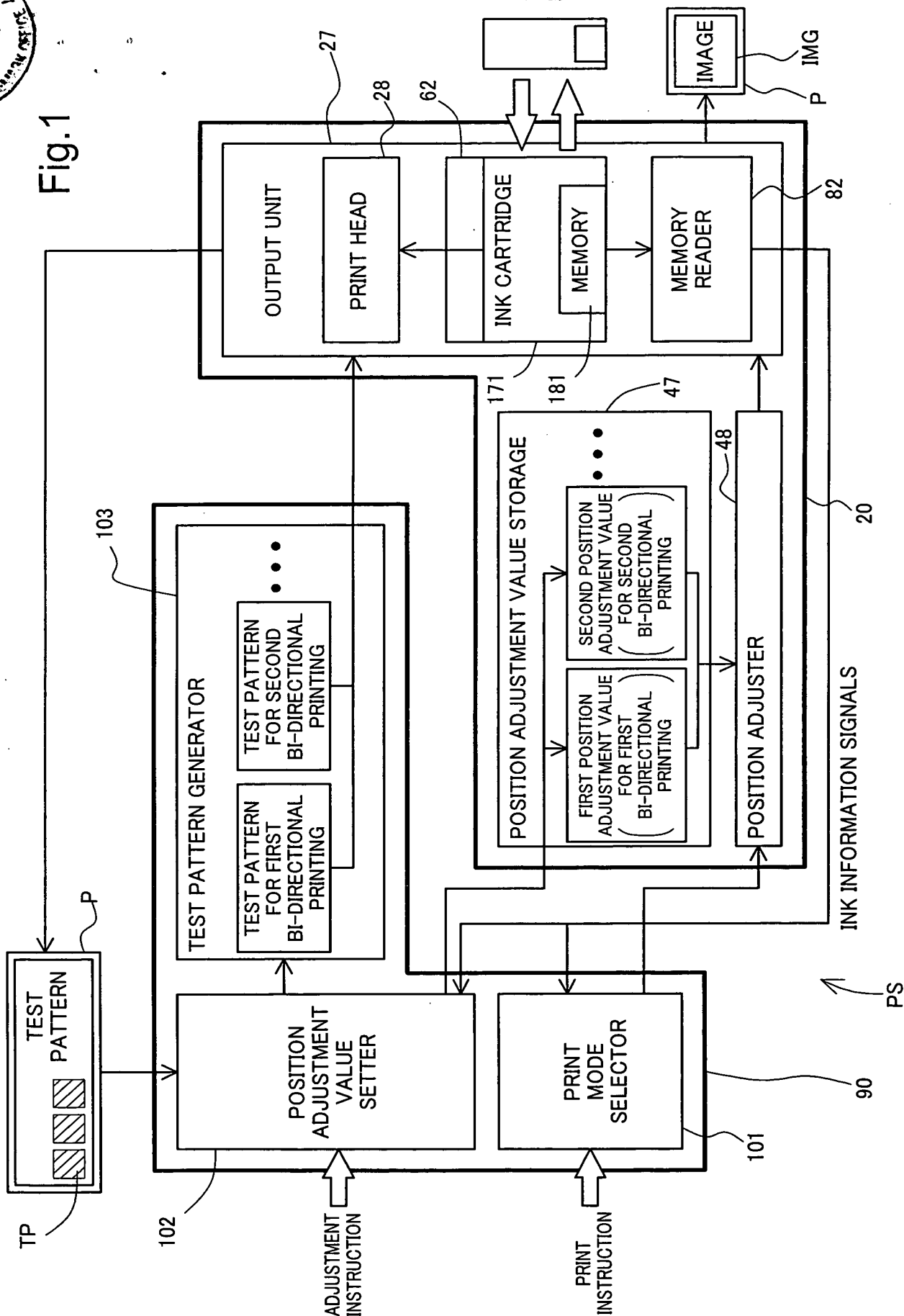


Fig.2

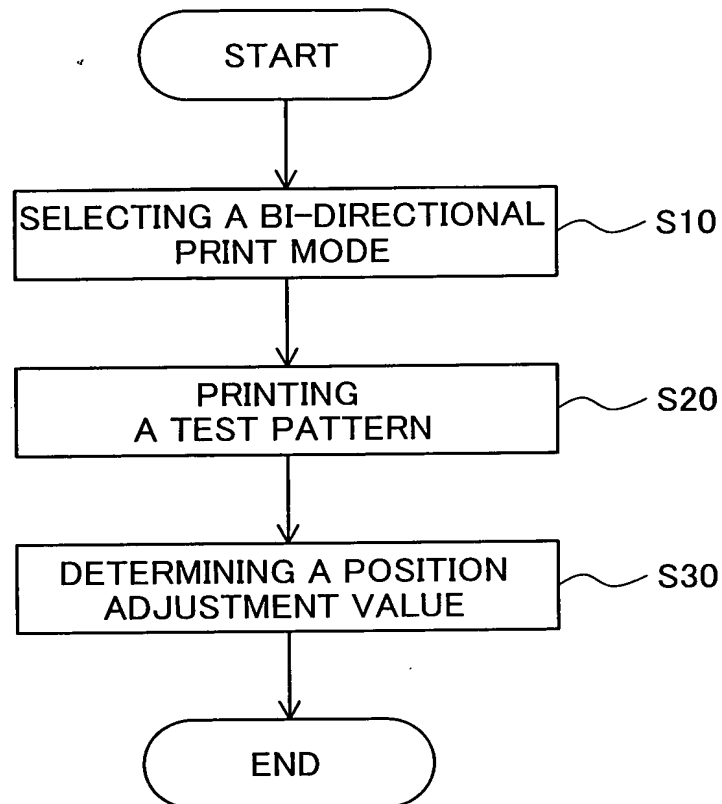
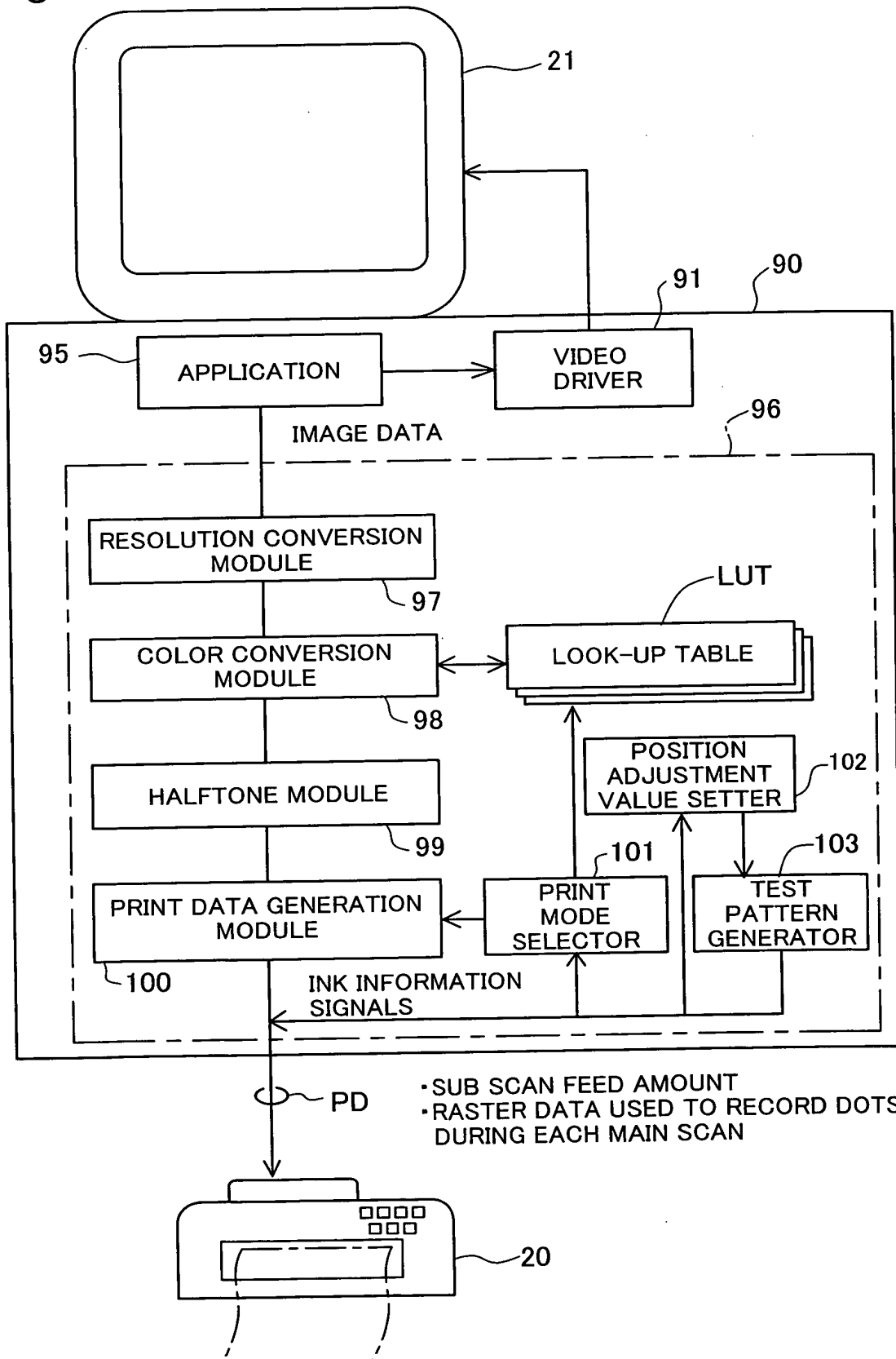
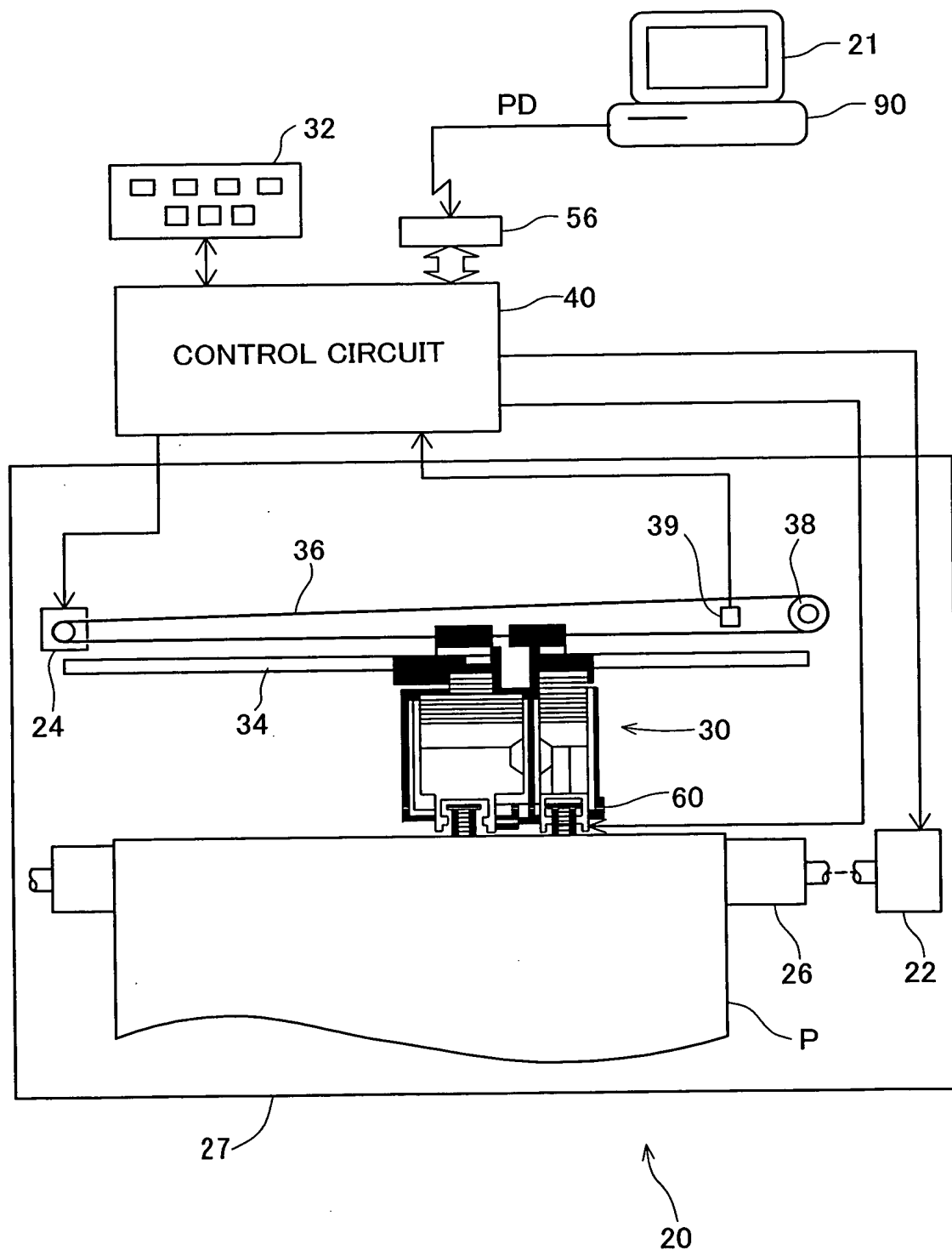


Fig.3



- SUB SCAN FEED AMOUNT
- RASTER DATA USED TO RECORD DOTS DURING EACH MAIN SCAN

Fig.4



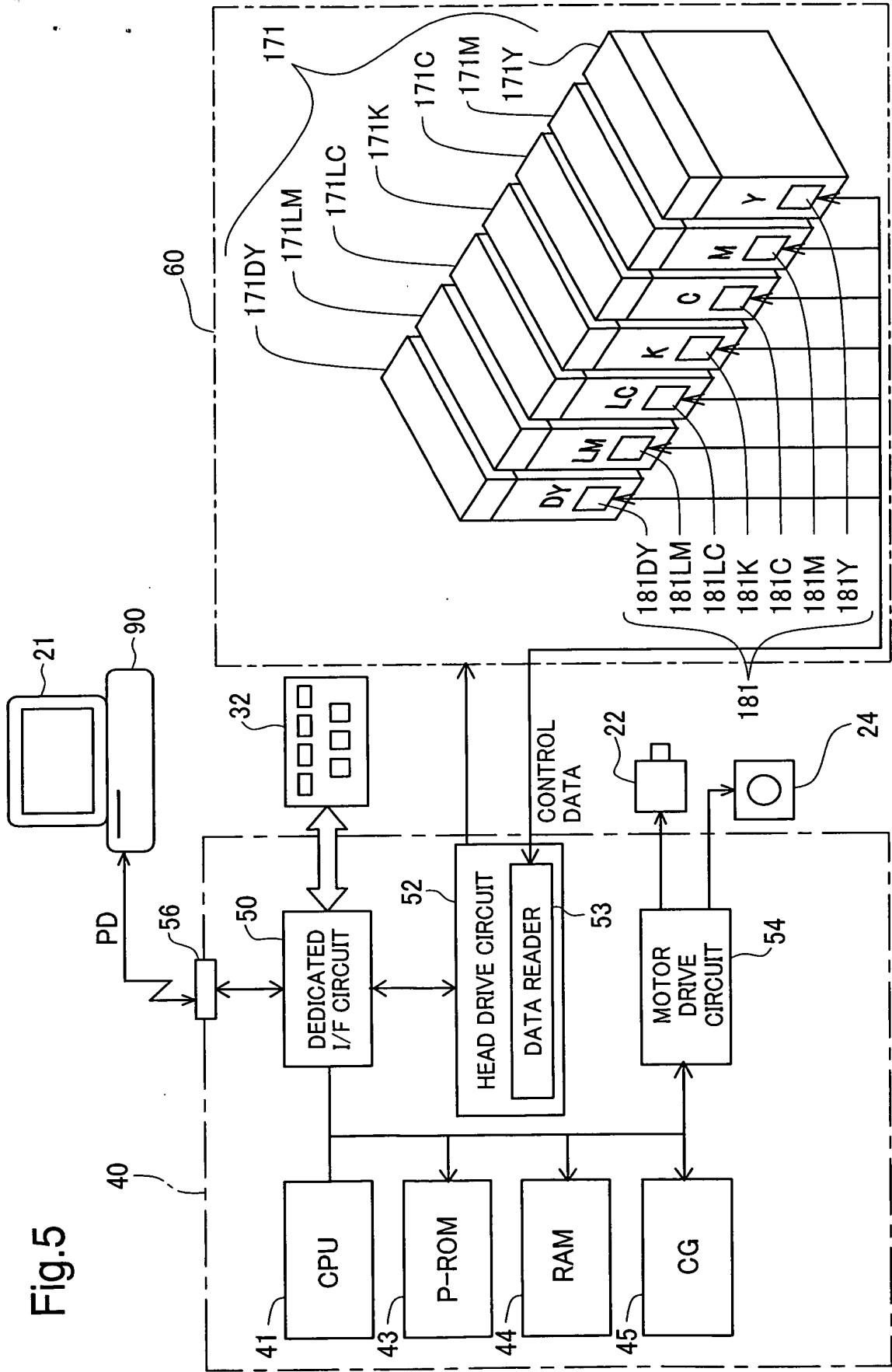


Fig.6

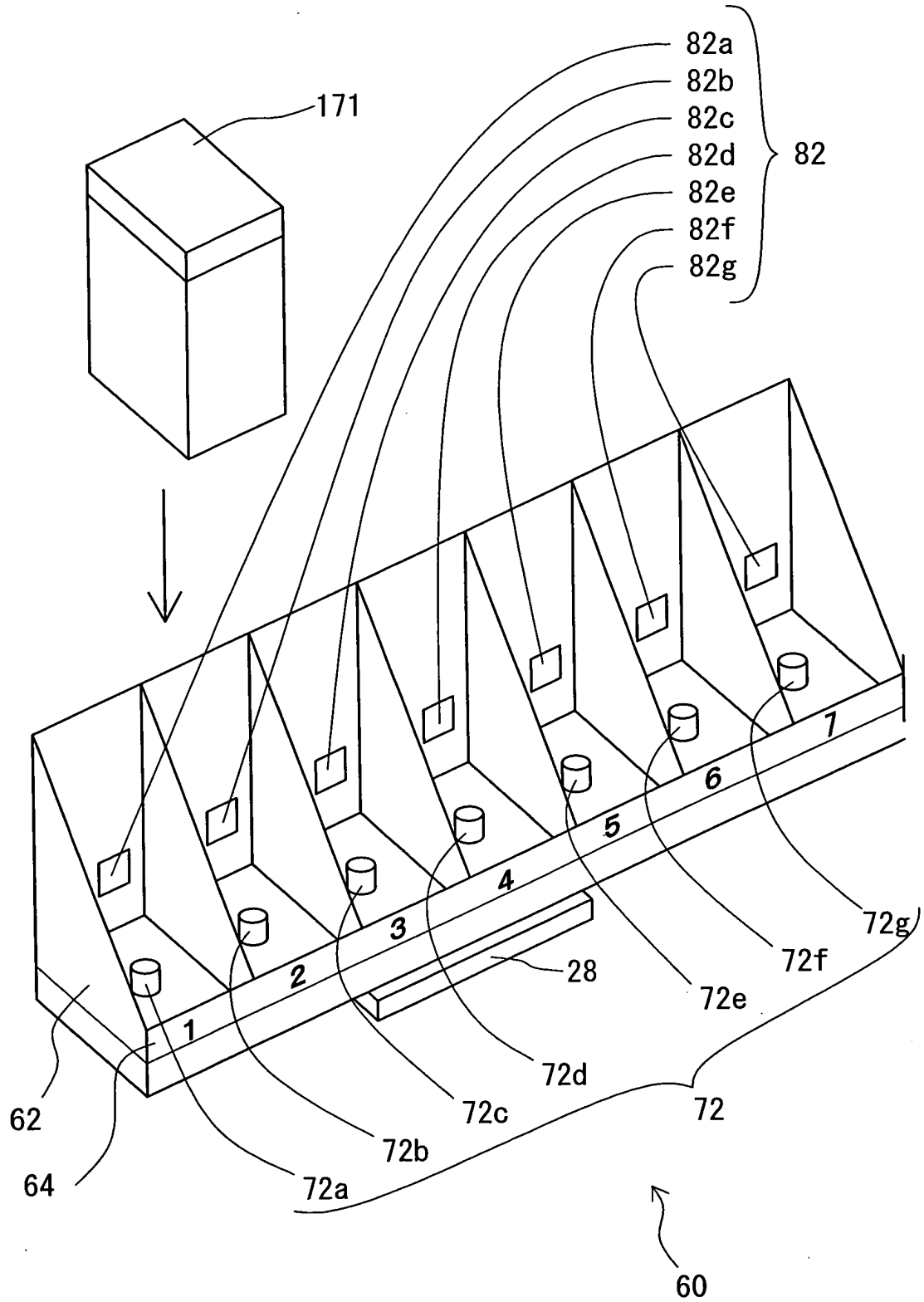


Fig.7

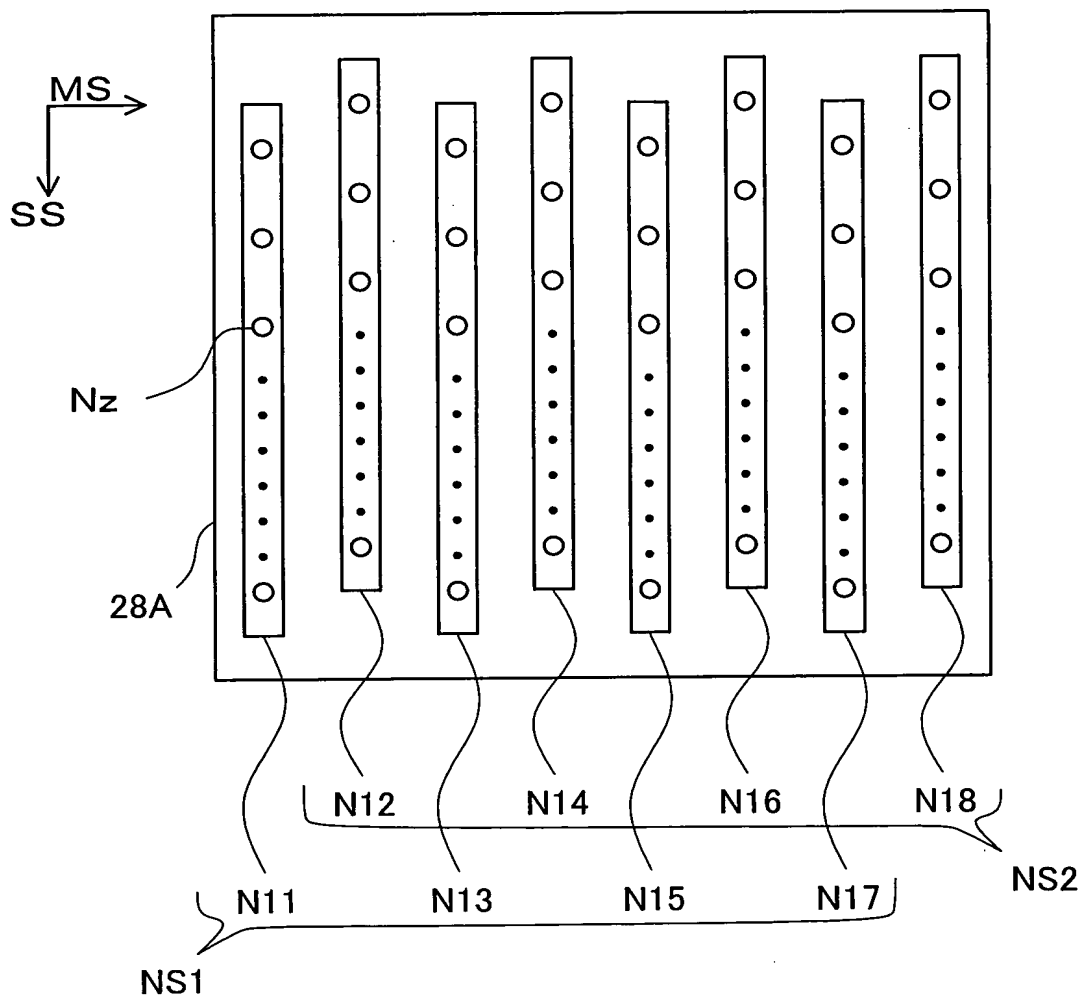


Fig.8(a)

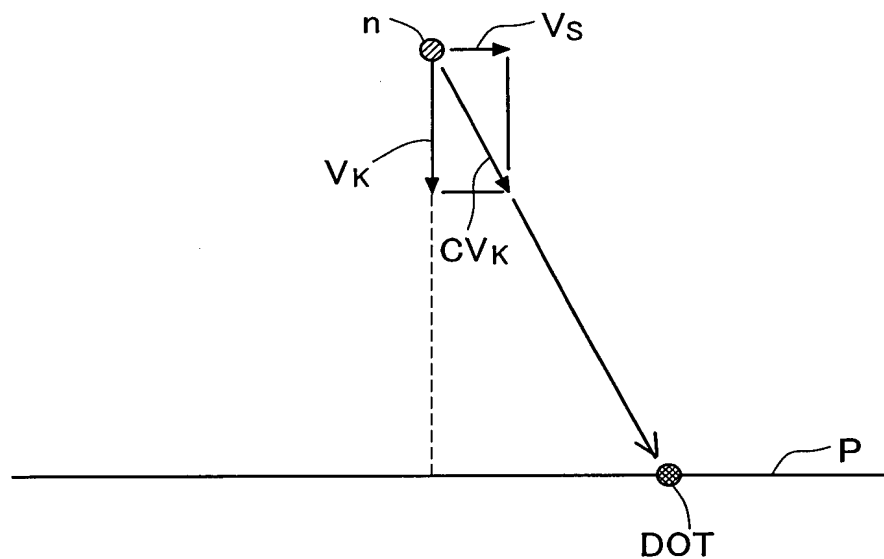


Fig.8(b)

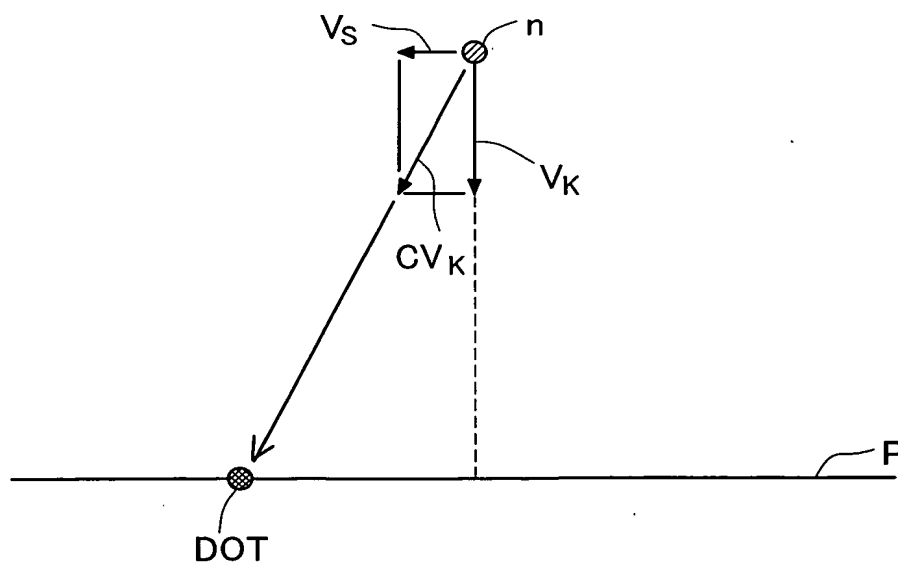




Fig.9

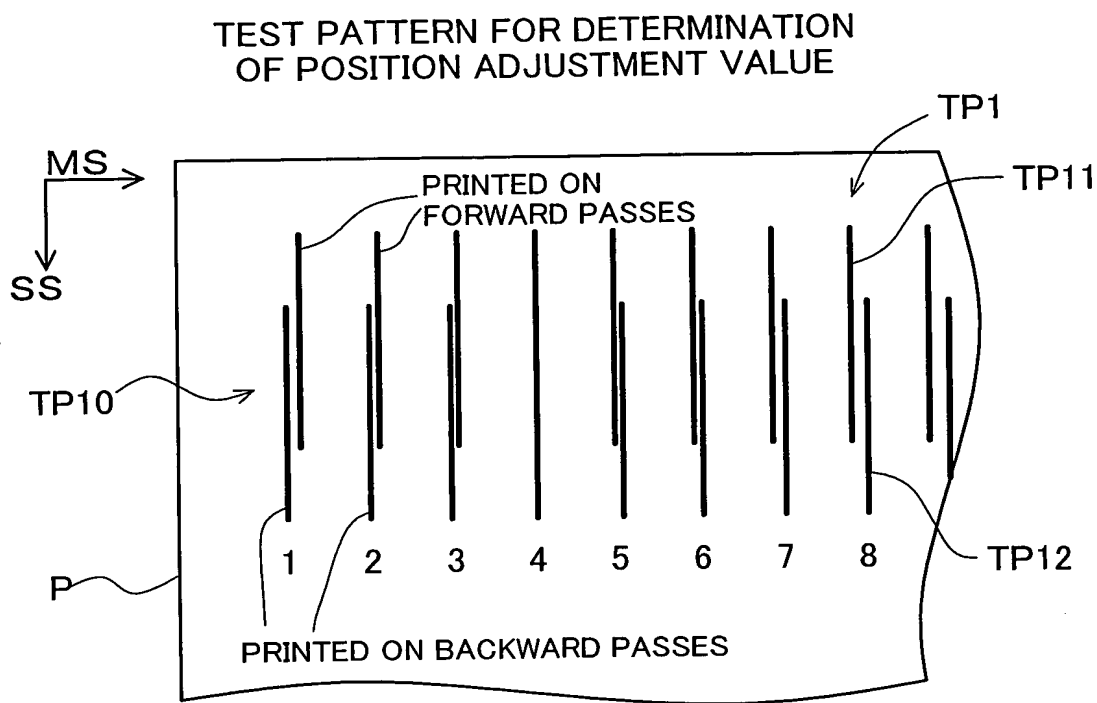


Fig.10

TEST PATTERN FOR DETERMINATION  
 OF POSITION ADJUSTMENT VALUE

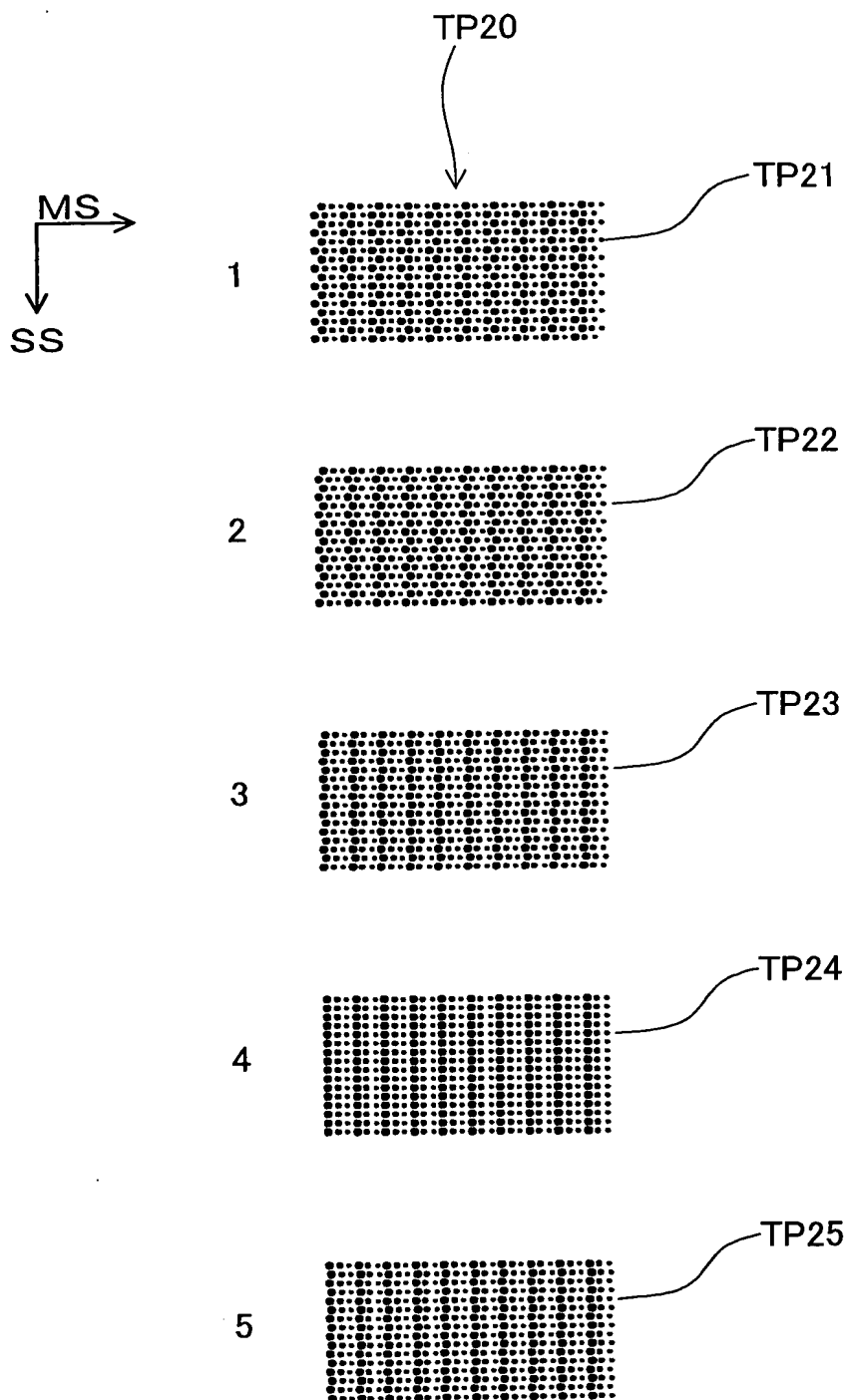


Fig.11

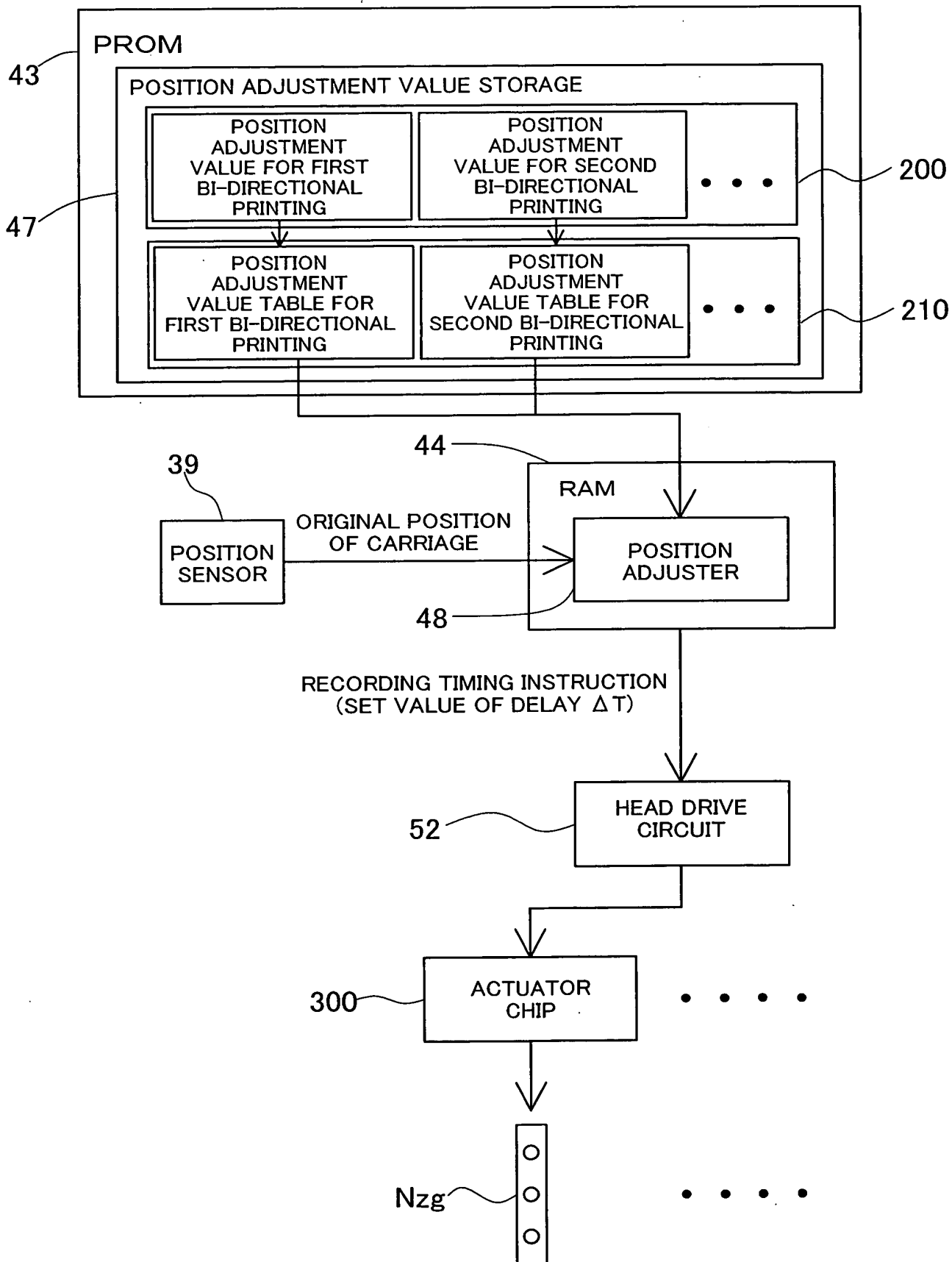


Fig.12

NOZZLE GROUP NUMBER	N11	N12	N13	N14	N15	N16	N17	N18
LABEL NUMBER	1	2	3	4		5	6	7
I S 1 1	Y	M	C		K	C	M	Y
I S 1 2	DY	LM	LC		K	C	M	Y

INKS SUBJECT TO REPLACEMENT

Fig.13(a)

I S 1 1	N11	N12	N13	N14	N15	N16	N17	N18
	Y	M	C	K	K	C	M	Y
MONOCHROME				(K)	(K)			
FOUR-COLOR	(Y)	(M)	(C)	K	K	(C)	(M)	(Y)

Fig.13(b)

I S 1 2	N11	N12	N13	N14	N15	N16	N17	N18
	DY	LM	LC	K	K	C	M	Y
MONOCHROME				(K)	(K)			
SEVEN-COLOR	DY	(LM)	(LC)	K	K	C	M	(Y)

○ INKS USED TO PRINT A TEST PATTERN

Fig.14

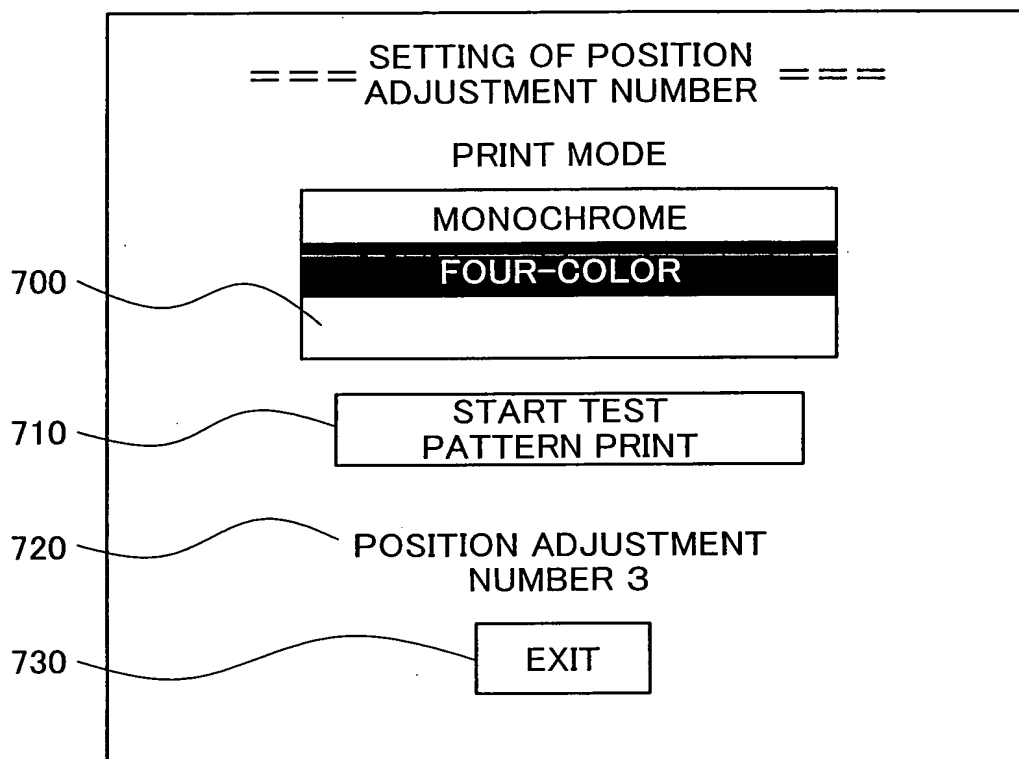


Fig.15

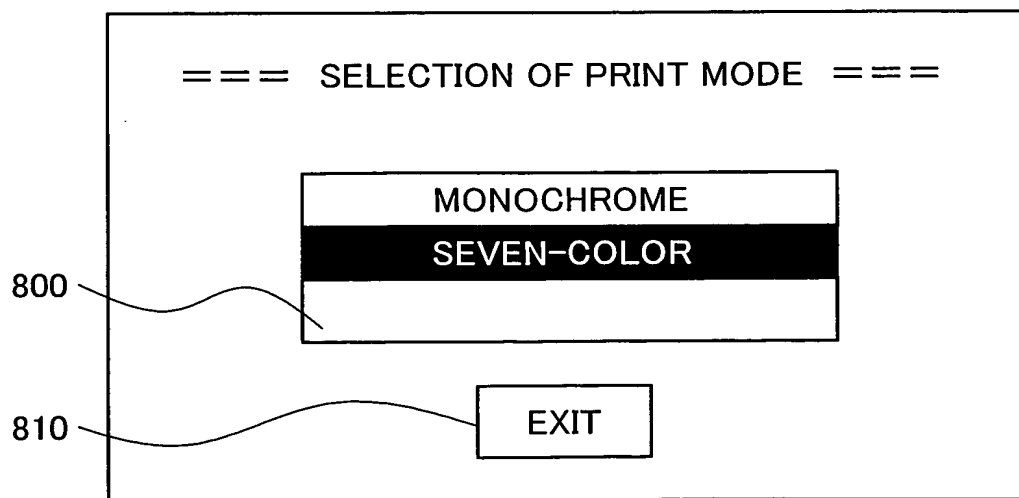


Fig.16

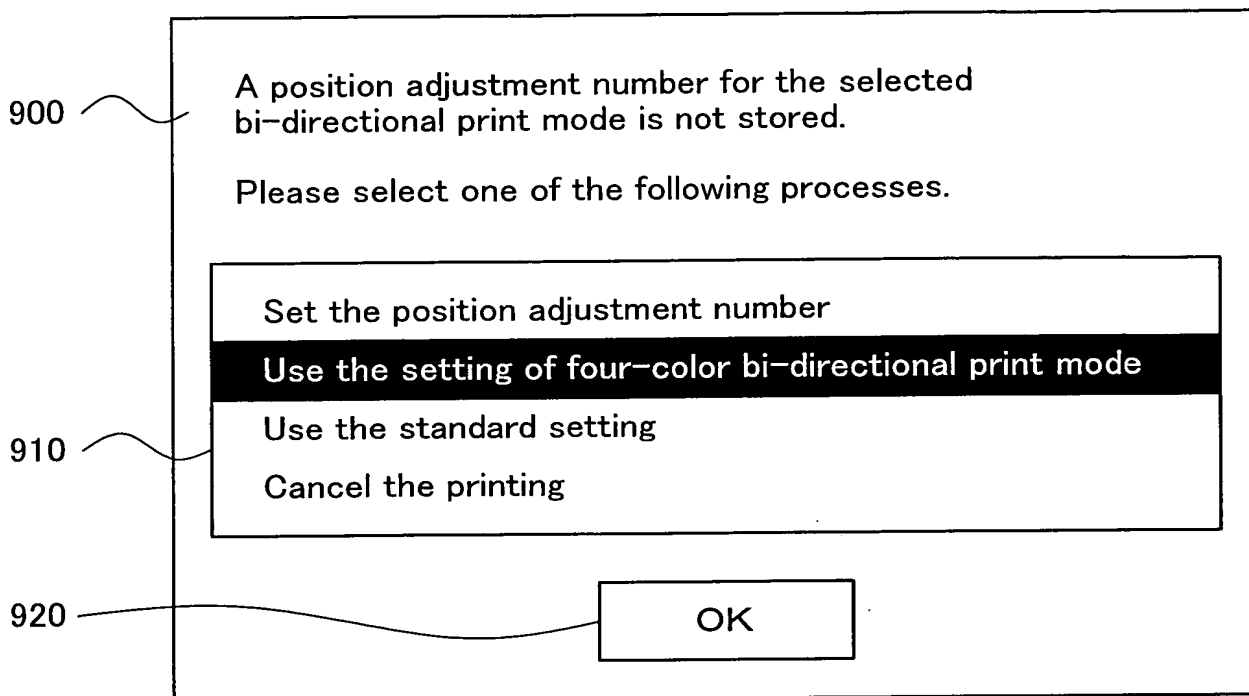


Fig.17

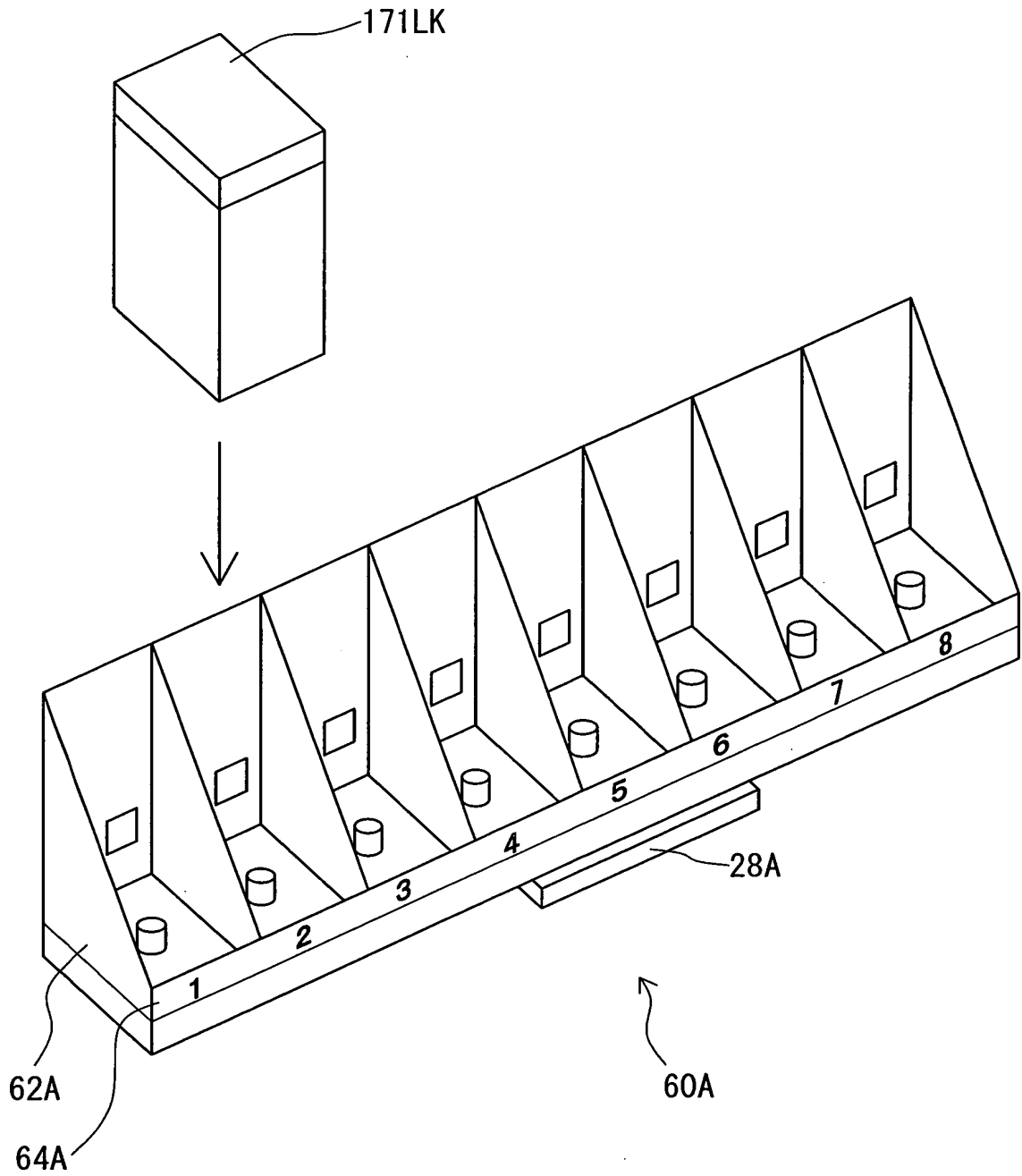


Fig.18(a)

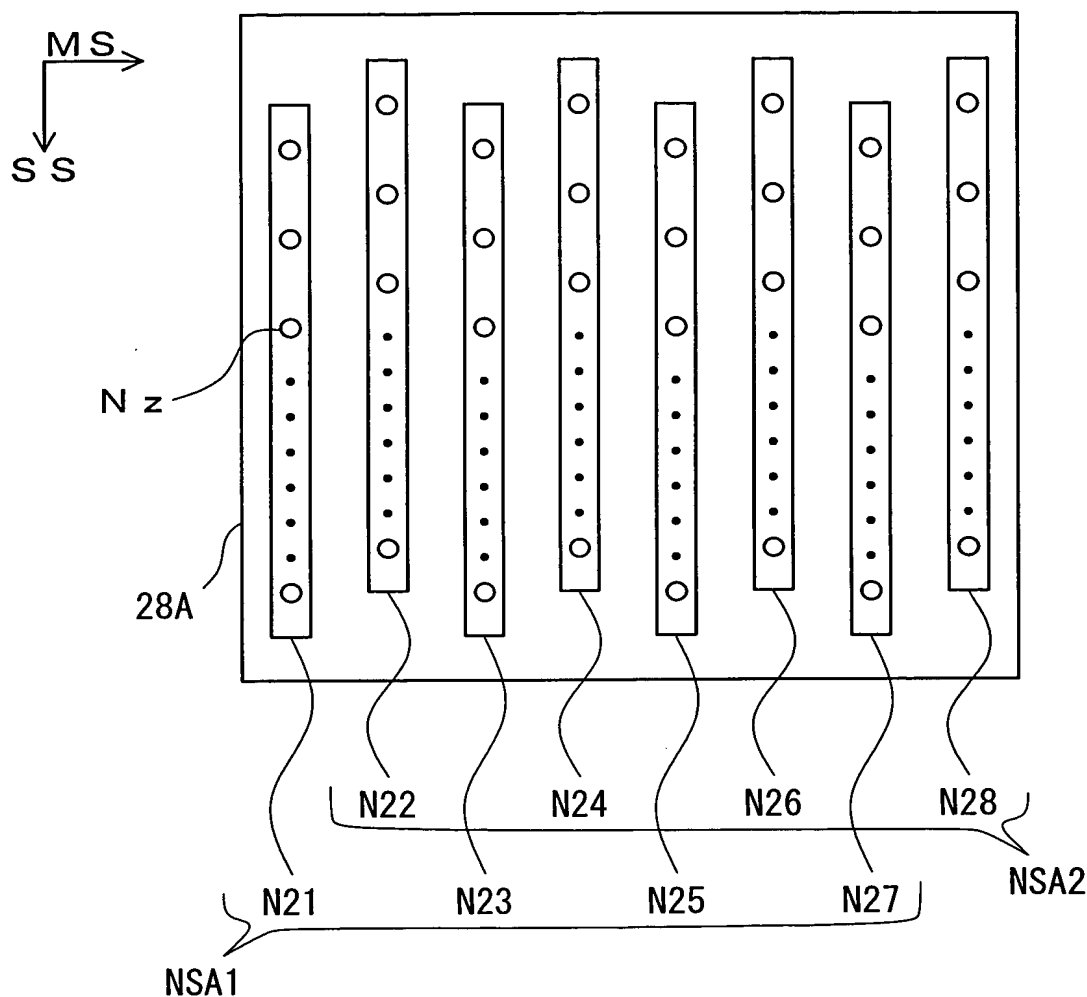


Fig.18(b)

NOZZLE ARRAY NUMBER	N21	N22	N23	N24	N25	N26	N27	N28
LABEL NUMBER	1	2	3	4	5	6	7	8
I S 2 1	Y	M	C	K	K	C	M	Y
I S 2 2	DY	LM	LC	K	LK	C	M	Y

INKS SUBJECT TO REPLACEMENT



Fig.19(a) I S 2 1

INK TYPE	Y	M	C	K	K	C	M	Y
NOZZLE ARRAY NUMBER	N21	N22	N23	N24	N25	N26	N27	N28
MONOCHROME				(K)	(K)			
FOUR-COLOR	(Y)	(M)	(C)	K	K	(C)	(M)	(Y)

Fig.19(b) I S 2 2

INK TYPE	DY	LM	LC	K	LK	C	M	Y
NOZZLE ARRAY NUMBER	N21	N22	N23	N24	N25	N26	N27	N28
MONOCHROME				(K)				
HIGH-QUALITY MONOCHROME				K	(LK)			
EIGHT-COLOR	DY	(LM)	(LC)	K	(LK)	C	M	(Y)

○ INKS USED TO PRINT A TEST PATTERN